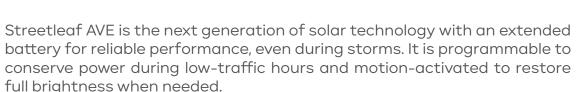


(€ IP66 | IK08



PV Module Physical Parameters

Power of PV Module (watts) 150 W Battery Capacity (watt/hours) 820 Wh Net Weight of Product 58.42 lbs Dimensions of 45.16 in L 28.39 in W Product Panel (inches) 20.37 iii W 13.27 in H

Environmental Requirements

Light Photosensitivity (Ix) 60-90

Charge Temperature 32 to 124° F **Discharge Temperature** 68 to 140° F Storage Temperature 68 to 113° F (<3 months)

Mounting

EPA (Effective Projected Area) 4.52 ft² APA (Actual Projected Area) 3.77 ft² Wind Load Range 150 mph

LED Module Parameters

Light Output (watts) 30 W Qty. of LED Chips and Type 40 Lurinieus Luxeon 5050s Typical Luminous Flux (lumens) 5400 lm Color Temperature (kelvin) 3000 K PIR as part of a Dynamic Motion Sensor Intelligent Sensing System

Dimension of 25.6 in L Product Light 7.2 III W 3.8 in H 7.1 in W

Input Voltage (volts) 22 VDC Net Weight of Product 8.8 lbs

Wind Load & Mounting Recommendations

EPA (Effective Projected Area) 0.57 ft² APA (Actual Projected Area) 0.47 ft² Recommended 16-26 ft Installation Height Recommended 100-180 ft Installation Distance

APPLICATIONS

- Local Roads Single-Lane Roads
 - Amenity Lighting
 - **Parks**





HIGH QUALITY LED

CONTROLLER

BATTERY









^{*}The torque setting for any bolts or screws used to secure the luminaire to the bracket is 14 N/m.

request.



^{*}For outdoor use only!